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(54) Title: METHOD OF CONTROLLING LUBRICANT PROPERTIES BY MEANS OF DILUTING THE SAME

(57) Abstract: The present invention relates to a process for controlling two or more properties of a lubricant or working fluid for use in a system in which operating conditions change which process comprises: (i) providing a base fluid in which the two or more properties are optimal for "warm" operating conditions; (ii) providing a diluent which is miscible with said base fluid under all system operating conditions; and (iii) reversibly diluting said base fluid with the diluent in response to change in system operating conditions. An apparatus for carrying out said process is also disclosed.



WO 03/087650 A1